

## Certificate of Mailing

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By: [Signature] Printed: Margaret M. Hasson

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hillman et al.

Title: MEMBRANE TRANSPORT PROTEINS

Serial No.: 09/830,915

Filing Date:

To Be Assigned

Examiner: To Be Assigned

Group Art Unit:

To Be Assigned

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Box PCT

Commissioner for Patents

Washington, D.C. 20231

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
AND AMENDMENT DIRECTING ENTRY INTO THE SPECIFICATION**

Sir:

This paper is in response to the Notification of Missing Requirements mailed on March 15, 2002 for which a response is due on May 15, 2002.

Applicants submit this amendment to request entry of the enclosed paper copy of the sequence listing from International Application Number PCT/US99/26048 into the above-identified U.S. national phase patent application.

Applicant(s) submit the document(s) listed below to complete the filing for the above-identified patent application.

1. A Substitute Computer Readable Form (CRF) of the "Sequence Listing" of the above-identified USN application;
2. Submission Under 37 CFR § 1.821 - 1.825 Sequence Listing (1 pg.);
3. A substitute paper copy of the "Sequence Listing" (48 pp.);
4. A copy of PTO form PCT/DO/EO/905 (371 Formalities Notice); and
5. A return receipt postcard.

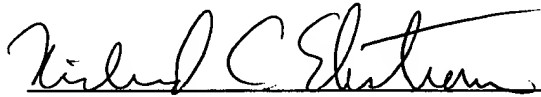
In the Notification, the Office of Initial Patent Examination has requested a replacement sequence listing and an amendment directing its entry into the specification – where it already exists and has since the initial PCT filing. These actions are not understood.

Applicant's do not believe a fee is due with this filing. However, if the Patent Office deems that a fee is due, please charge Deposit Account No. 09-0108.

If there are any questions regarding the above, the Examiner is invited to call the undersigned.

Respectfully submitted,  
INCYTE GENOMICS, INC.

Date: 16 April 2002



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MAR 25 2002



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box 901  
United States Patent and Trademark Office  
Washington, D.C. 20531  
www.uspto.gov

U.S. APPLICATION NUMBER NO. 09/830,915	FIRST NAMED APPLICANT Jennifer L Hillman	ATTY. DOCKET NO. PF-0633 USN
INTERNATIONAL APPLICATION NO. PCT/US99/26048		
I.A. FILING DATE 11/04/1999	PRIORITY DATE 11/04/1998	

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CONFIRMATION NO. 5225

371 FORMALITIES LETTER



\*OC000000007636215\*

Date Mailed: 03/15/2002

Due 5/15/02.

Due 4/15/02

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A Request to Transfer dated 02 May 2001 has been received, but when the EPO is the Searching

Authority, the applicant must provide a copy of a compact disc of the Sequence Listing.

■ **APPLICANT MUST PROVIDE:**

- An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.

• For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN M WILLIAMS

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**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/830,915	PCT/US99/26048	PF-0633 USN